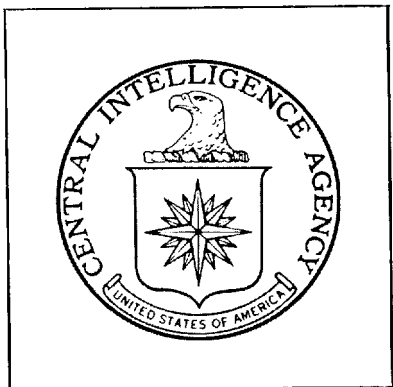


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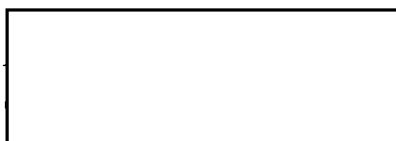
Imagery Analysis Report

Vladivostok Naval Base and Shipyard 202
Vladivostok, USSR

25X1



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DDI/IAR 83049



DATE January 1968

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IMAGERY ANALYSIS SERVICE

VLADIVOSTOK NAVAL BASE AND SHIPYARD 202

VLADIVOSTOK, USSR

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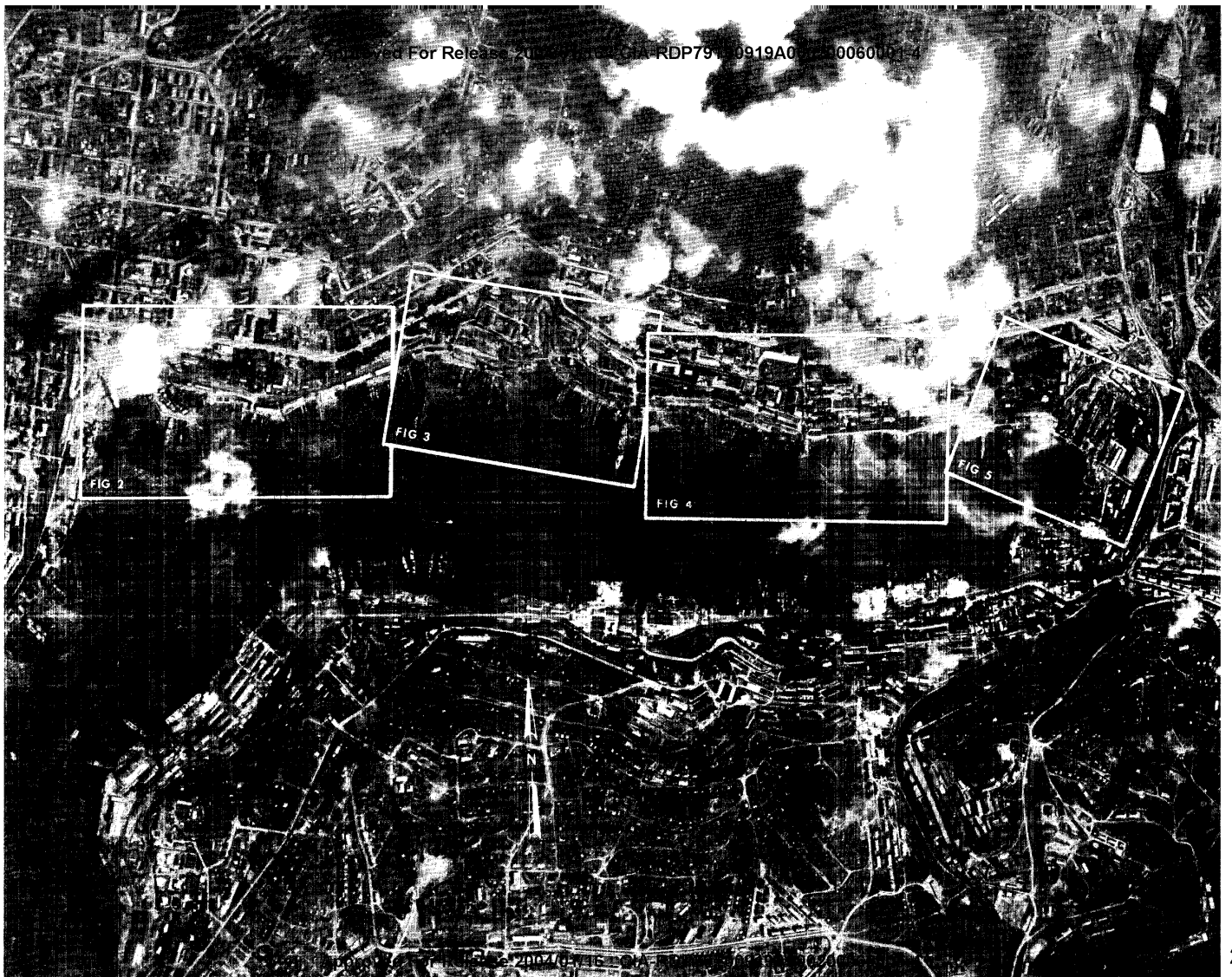


FIGURE 1. VLADIVOSTOK SHIPYARD 202, [REDACTED]

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IMAGERY ANALYSIS SERVICE

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SHIPYARD : VLADIVOSTOK NAVAL BASE AND
SHIPYARD 202
LOCATION : VLADIVOSTOK, USSR
GEO COORDS: 43-07N 131-55E

25X1

KEY TO ANNOTATIONS ON FIGURE 2

1. OMSK Class Merchant Ship (LOA approximately 510 feet)*

2. Unidentified DD (LOA approximately 390 feet)

25X1

3. Unidentified Probable Merchant Ship (measurements undetermined)

25X1

4. Unidentified possible tugboat (LOA approximately 140 feet)
The location of the superstructure slightly forward of amidships and the overall hull outline suggests this vessel is a possible tug.
5. Unidentified probable Merchant Ship (LOA approximately 390 feet)
6. Probable LIBAU Class AGCL (LOA approximately 170 feet)
Identification is based on length overall, lifeboat position, and the general configuration of other topside detail.
7. Probable CHULYM Class Cargo Ship (LOA approximately 310 feet)
Identification is based on length overall and the proportional analysis of visible topside detail.

8. PRUT Class ASR (LOA approximately 300 feet)

* All measurements have been made by the DDI/IAS imagery analyst.

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9. KOTLIN Class DD (LOA approximately 415 feet)
This vessel does not appear to be undergoing any modification or conversion. This berthing space was occupied by a SVERDLOV Class CL on [REDACTED] 25X1
10. Unidentified Probable Merchant Ship (LOA approximately 270 feet)
11. Unidentified Possible MSM (LOA approximately 150 feet)
Identification of this vessel as a possible minesweeper is based on the [REDACTED] 25X1
12. Unidentified probable AKL (LOA approximately 180 feet)
13. Probable KEYLA Class AKL (LOA approximately 260 feet)
14. Unidentified Probable AKL (LOA approximately 160 feet)
15. Unidentified Possible Auxiliary (LOA approximately 165 feet)
16. Unidentified Possible Icebreaker (LOA approximately 230 feet)
17. Thirteen Unidentified Probable Service Craft
This group of vessels contains several fuel oil barges, in addition to other probable service craft; however, poor contrast precludes further interpretation.
18. Four Unidentified Vessels (measurements undetermined)
[REDACTED] 25X1
19. Unidentified Vessel (LOA approximately 140 feet)
20. Unidentified Possible YAGT (LOA approximately 230 feet)
21. Unoccupied Small Floating Dock (sidewall length approximately 120 feet)
22. Four Unidentified Vessels (measurements undetermined)
[REDACTED] 25X1
23. Two OKEAN Class Trawlers/AGI (LOA of each approximately 170 feet)
24. Probable DNEPR Class Trawler/AGI (LOA approximately 175 feet)
[REDACTED] 25X1

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25. Probable KHABAROV Class AKL/AGI (LOA approximately 150 feet)
26. Probable LENTRA Class Trawler/AGI (LOA approximately 130 feet)

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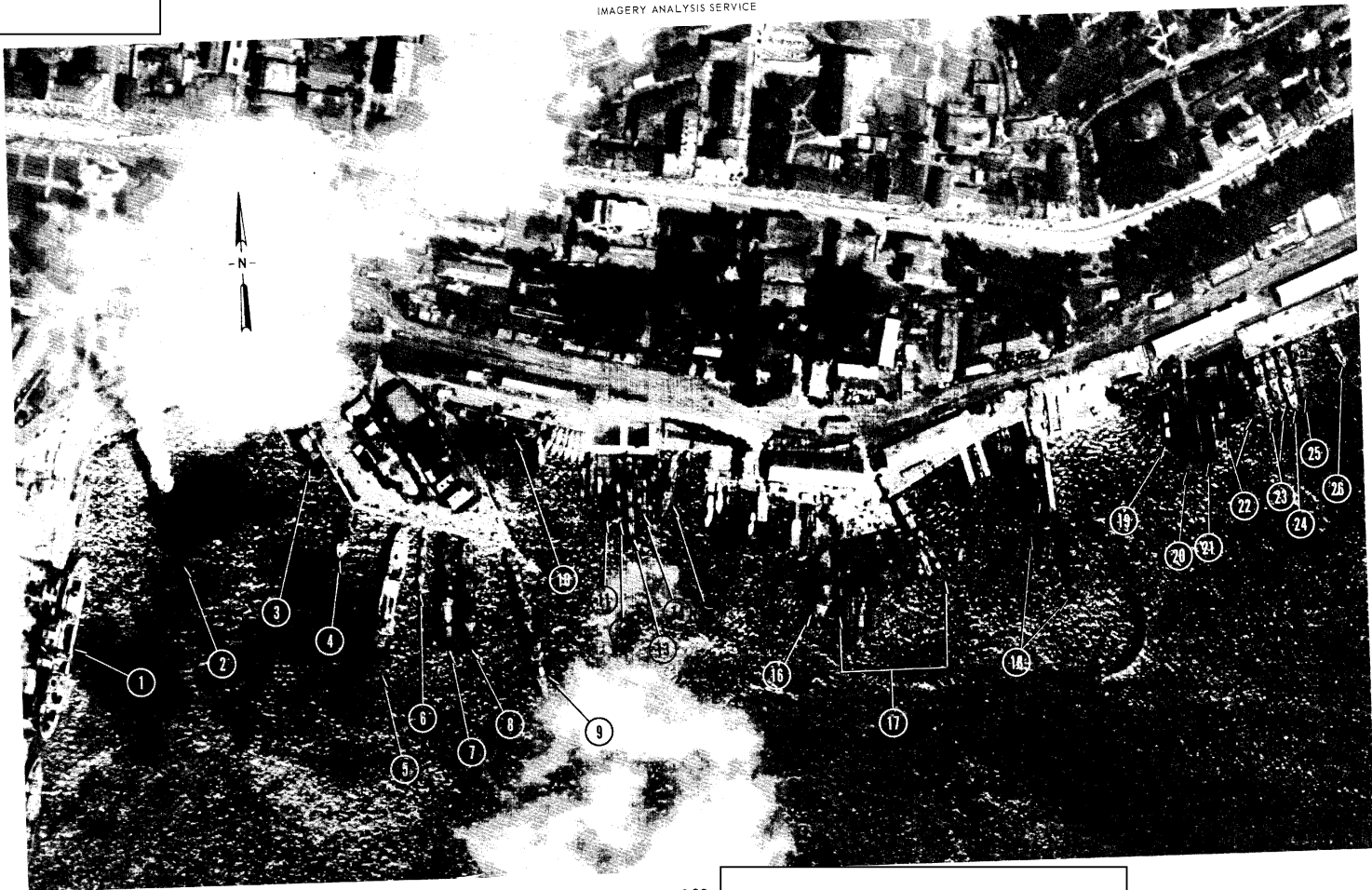


FIGURE 2. VLADIVOSTOK SHIPYARD 202,

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KEY TO ANNOTATIONS ON FIGURE 3

1. Probable "MP-4" Class LSC (LOA approximately 170 feet)
Although all topside detail is proportionately the same as the "MP-4" Class LSC described in PC 230/2-1, Naval Ships of the USSR, this vessel and all the other vessels annotated as "MP-4" Class LSCs in this report

25X1

2. TELNOVSK Class AKL in Floating Dock (LOA approximately 230 feet)
3. Floating Dock (sidewall length approximately 420 feet)
4. Two Unidentified Vessels in Floating Dock (measurements undetermined)
5. Probable "MP-4" Class LSC (LOA approximately 170 feet)
6. Possible "T-43" Class MSF (LOA approximately 190 feet)
This vessel has an elevated cover over the winch area, and an unusually heavy or scaffolded mast.
7. Four Unidentified Probable Trawlers/Naval Auxiliaries (LOA of each approximately 130 feet)
It cannot be determined whether these vessels are trawlers or naval auxiliaries.
8. PRUT Class ASR (LOA approximately 300 feet)
9. Possible OKHTENSKIY Class ATR (LOA approximately 150 feet)
Identification is based on length overall and the proportional analysis of visible topside detail.
10. ATREK Class ASL (LOA approximately 330 feet)
11. Unidentified Probable Cargo Ship (LOA approximately 310 feet)
12. Two "W/R" Class SS (visible waterline length of each approximately 250 feet)
13. Occupied Transporter Dock (LOA approximately 330 feet)
This dock is occupied by a "W/R" Class SS with a length overall of approximately 250 feet.

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IMAGERY ANALYSIS SERVICE

14. LENTRA Class Possible AGI (LOA approximately 130 feet)
This vessel is equipped with an unusually heavy or scaffolded mast.

15. KRUPNYY Class DDGS (LOA approximately 450 feet)

16. Unidentified Vessel (LOA approximately 195 feet)

17. SKORYY Class DD (LOA approximately 395 feet)
The fore and aft 5.1 inch gun mounts and both sets of torpedo tubes
have been removed.

25X1

18. Unidentified Cargo Ship in Graving Dock (LOA approximately 360 feet)

19. Probable "MP-4" Class LSC (LOA approximately 170 feet)

20. Probable "G" Class SSB in Graving Dock (measurements undetermined)

25X1

21. Unidentified vessel (measurements undetermined)

22. Two Unidentified Probable AKL (LOA of each approximately 160 feet)

23. "G" Class SSB (visible waterline length approximately 320 feet)

24. "G" Class SSB (visible waterline length approximately 320 feet)
Both of the "G" Class SSBs above are probably undergoing conversion

25X1

25. Possible "Z-Conversion" Class SSB (visible waterline length approximately 280 feet)

25X1

26. POTI Class PC (LOA approximately 190 feet)

27. KOTLIN Class DD (LOA approximately 410 feet)
The aft 5.1 inch gun mount and the deckhouse immediately forward of the
gun mount have been removed and a large hole has been cut in the deck
in that area. The measurements of the hole are approximately 55 feet
by 20 feet. This unit is probably undergoing conversion to a KOTLIN
Class DDG.

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IMAGERY ANALYSIS SERVICE

28. GORDYY Class Probable AGT (LOA approximately 370 feet)
All armament has been removed from this vessel.
29. Two PETYA Class PCE (LOA of each approximately 270 feet)
30. SOVETSKAYA UKRAINA Class Whale Factory Ship (LOA approximately 715 feet)
31. Unidentified Probable Auxiliary (LOA approximately 180 feet)

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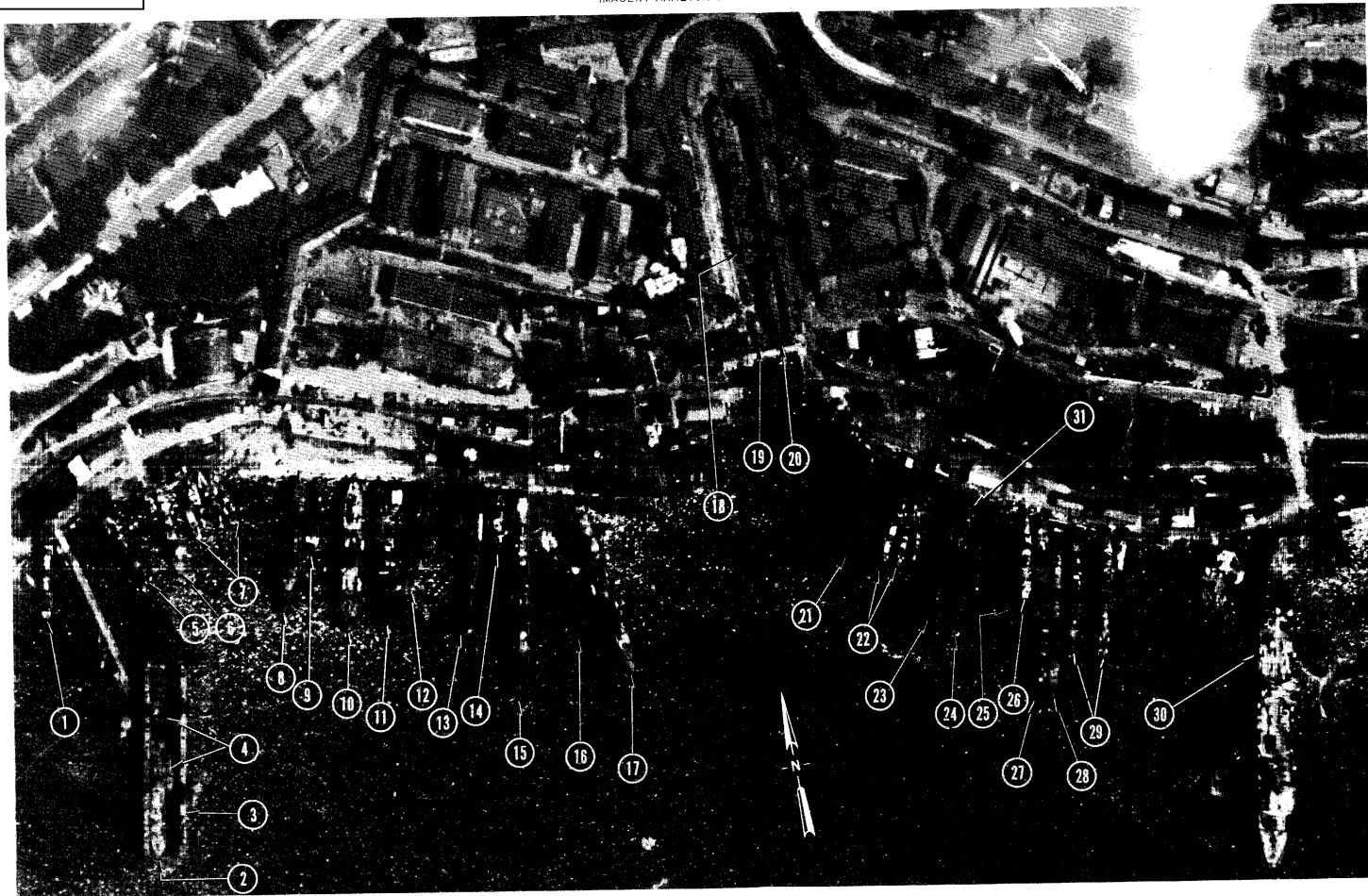


FIGURE 3. VLADIVOSTOK SHIPYARD 202,

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IMAGERY ANALYSIS SERVICE

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KEY TO ANNOTATIONS ON FIGURE 4

1. Probable "MP-SMB 1" Class LCU (LOA approximately 160 feet)
2. Probable "MP-4" Class LSC (LOA approximately 170 feet)
3. Three Unidentified Small Vessels (measurements undetermined)
[REDACTED]
4. PAMIR Class ATR (LOA approximately 260 feet)
5. Unidentified Probable Tanker (LOA approximately 250 feet)
6. Five MIRNY Class Whale Catchers (LOA of each approximately 210 feet)
7. Unidentified Possible Tug (LOA approximately 150 feet)
8. Unidentified Probable Merchant Ship (LOA approximately 360 feet)
9. Unidentified Probable Merchant Ship (LOA approximately 250 feet)
10. KHABAROV Class Possible AGI (LOA approximately 150 feet)
[REDACTED]
11. Unidentified Vessel (LOA approximately 290 feet)
12. "F/Z" Class SS (visible waterline length approximately 300 feet)
13. Modified "Z" Class SS (visible waterline length approximately 290 feet)
Proportional analysis indicates that this is the unit with a forward extension of the sail accommodating a sonar array, as described in PC 230/2-1, Naval Ships of USSR.
14. "W/R" Class SS (visible waterline length approximately 250 feet)
15. Possible "L-III" OSS (visible waterline length approximately 275 feet)
16. Unidentified vessel (LOA approximately 140 feet)
17. Unoccupied Transporter Dock (LOA approximately 350 feet)

25X1

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IMAGERY ANALYSIS SERVICE



FIGURE 4. VLADIVOSTOK SHIPYARD 202,

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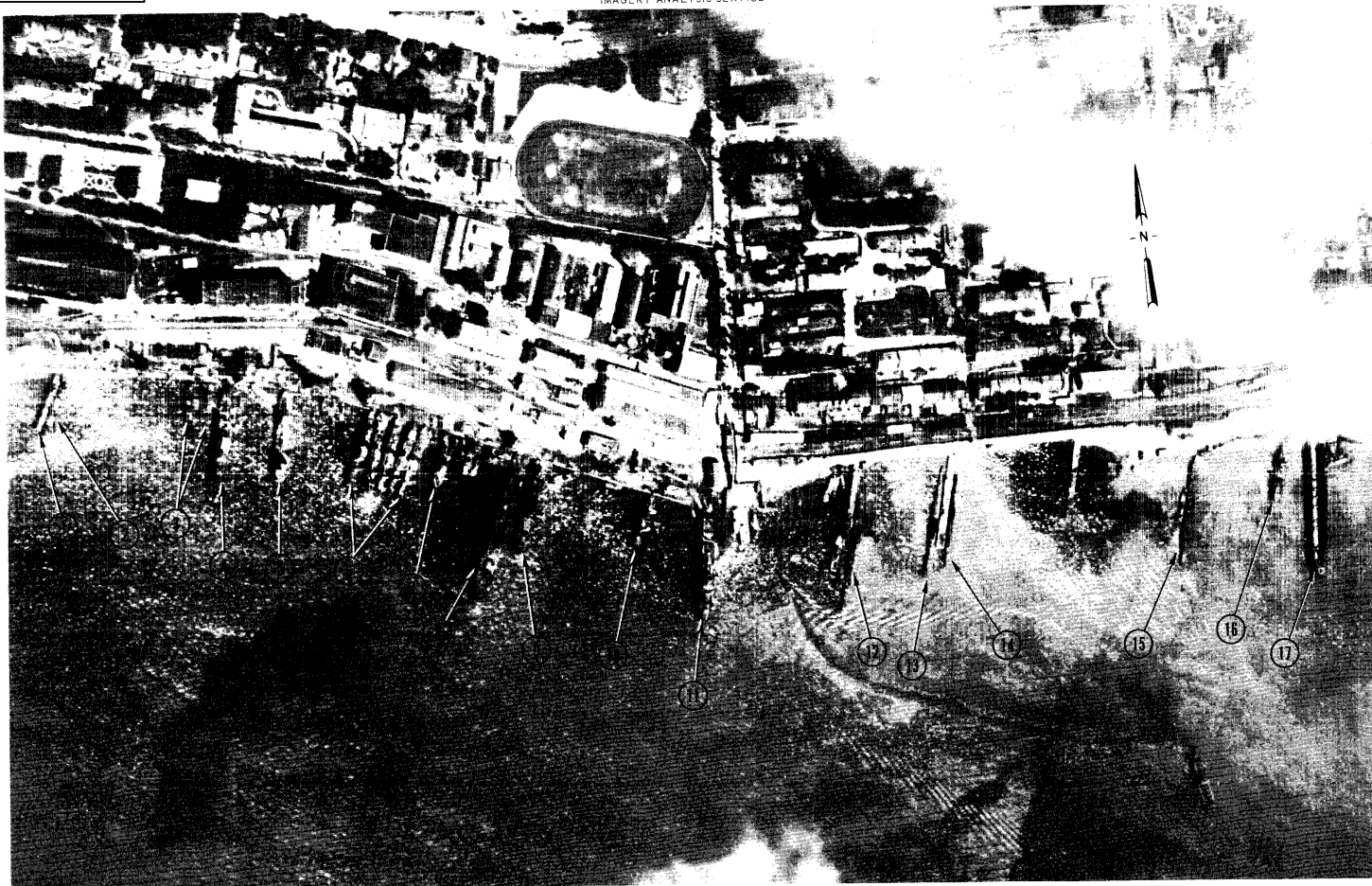


FIGURE 4. VLADIVOSTOK SHIPYARD 202,

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IMAGERY ANALYSIS SERVICE

KEY TO VESSEL ANNOTATIONS ON FIGURE 5

1. Unidentified Vessel Alongside Fitting-out Quay (measurements undetermined)

[REDACTED]

25X1

2. Probable PEVEK Class Tanker (LOA approximately 340 feet)
Identification of this vessel is based on the length overall and the proportional analysis of visible topside detail.

3. Unidentified Possible Icebreaker (LOA approximately 180 feet)

4. Probable POLYARNIK AO (LOA approximately 420 feet)
Identification of this vessel is based on the length overall, proportional analysis of visible topside detail, and [REDACTED]

25X1

5. Possible New Class AEM/ASL On Building Way (measurements undetermined)
Identification of this vessel is based on the [REDACTED]

25X1

[REDACTED] the new class AEMs which have been observed on [REDACTED] at Petropavlovsk, Guba Sayda, and Guba Litsa, USSR in [REDACTED] and in Petrovka, USSR in [REDACTED]

25X1

6. Probable MIRNYI Class Whale Catcher in Graving Dock No. 2 (LOA approximately 210 feet)
Graving dock numbering system based on ONI 40950, Port Plan, Vladivostok, USSR.

7. Probable MIRNYI Class Whale Catcher in Graving Dock No. 2 (LOA approximately 210 feet)

8. Unidentified Vessel in Graving Dock No. 2 (LOA approximately 200 feet)

9. Unidentified SS in Graving Dock No. 3 (measurements undetermined)

[REDACTED]

25X1

10. Unidentified Vessel in Graving Dock No. 3 (LOA approximately 280 feet)

11. Unidentified Vessel (LOA approximately 120 feet)

12. Probable TAUYSK Refrigerated Transport in Graving Dock No. 3 (LOA approximately 365 feet)
Identification of this vessel is based on the length overall and proportional analysis of visible topside detail.

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25X1

13. Two Unidentified Vessels in Graving Dock No. 3 (measurements undetermined)
14. Unidentified Vessel in Graving Dock No. 2 (LOA approximately 120 feet)
15. Unidentified Vessel in Graving Dock No. 2 (measurements undetermined)
16. Probable MIRNYY Class Whale Catcher in Graving Dock No. 2 (LOA approximately 210 feet)

KEY TO FACILITY ANNOTATION ON FIGURE 5

- A. Large Probable Fabrication Building
This large probable fabrication building is in the final stages of construction. Although this building has not been previously annotated,

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IMAGERY ANALYSIS SERVICE



FIGURE 6. "MODIFIED Z" CLASS SS UNDERWAY VICINITY
VLADIVOSTOK, [REDACTED]

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This "Modified Z" Class SS was observed underway in the Zaliv
Ussuriv heading southeast at 43-01-15N 132-00-30E, approximately
six-seven nautical miles southeast of Vladivostok. [REDACTED]

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IMAGERY ANALYSIS SERVICE

REFERENCES

25X1

Maps and Charts

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Documents

25X1

CIA. PIR-67323, Vladivostok Shipyard 202, Vladivostok, USSR, Mission
[redacted] June 1966. TOP SECRET [redacted]

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DIA. PC 230/2-1, Naval Ships of the USSR, 1 January 1964. SECRET

25X1

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NPIC. [redacted] New Missile Support Ship/Small Submarine Tender, USSR,
August 1966. TOP SECRET [redacted]

Requirement

C-SR8-84,556

IAS Project

31019-8

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